



Tennessee Crop Weather

Tennessee Field Office • PO Box 41505 • Nashville, TN 37204 • (615) 781-5300 • www.nass.usda.gov

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For the Week Ending August 13, 2017

THUNDERSHOWERS SLOW FIELD WORK

Spotty thundershowers, some heavy, returned to the state last week, slowing field work but bringing welcome moisture. Corn producers were getting ready for harvest, while other row crop producers were busy with weed control. Hay producers were working on their second or third cuttings. Some Bermuda grass pastures were showing signs of stem maggot infestation. There were 5.0 days suitable for field work. Topsoil moisture was 9 percent very short, 12 percent short, 70 percent adequate and 9 percent surplus. Subsoil moisture was 7 percent very short, 13 percent short, 72 percent adequate and 8 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2016	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Silking	100	99	99	100	Corn	1	4	11	48	36
Corn – Dough	90	83	93	91	Cotton	2	5	7	58	28
Corn - Dented	52	30	63	56	Soybeans	3	5	15	51	26
Cotton – Squaring	99	98	98	98	Tobacco	6	7	30	45	12
Cotton – Setting Bolls	91	88	89	83	Pasture	1	6	26	56	11
Cotton – Bolls Opening	4	0	4	3						
Soybeans – Blooming	92	89	93	86						
Soybeans – Setting Pods	79	68	78	69						
Tobacco – Topped	78	63	72	70						

County Agent Comments

Corn is maturing and drying down with expected harvest to begin soon, depending on the rain. Soybeans and Cotton are blooming and setting pods/bolls. Overall crops are looking very good in the County. Like in most counties, we have our share of Dicamba or 2,4-D damage on Liberty and Conventional Soybeans.

J. C. Dupree, Lauderdale County

The farmers in Fayette County are waiting for dry conditions. Crops look good and corn harvest will start soon.

Jeff Via, Fayette County

A good, general rain fell across the county Sunday night into early Monday morning with .75" up to 1.25" reported. This event happened at a critical time for soybean production but came too late for late planted corn. Double-crop soybeans are being sprayed for weed control and timely fungicide applications are being made by producers.

Jeff Lannom, Weakley County

Fields are wet. Five inches was reported in Lewisburg last Friday resulting in flash flooding issues. Bermuda grass stem maggot has been found in the county, but weather is not cooperating with producers to spray for the pest. Leaf spot is prevalent on Bermuda grass and crabgrass as well. Beans look pretty good.

Matt Webb, Marshall County

We have some tobacco that has been hurt by too much rain. Not much field work this week because of thundershowers. We have some stem maggots in Bermuda grass and we can't spray or cut.

Larry Moorehead, Moore County

All field activity was brought to a halt this week as rain throughout the week produced from at least 3.5 across the County with some areas reporting nearly six inches of precipitation. Corn continues to dry down. Early beans are approaching R5 - R6. Double crop beans range from seedling to R4. Hay producers trying to harvest second and third cuttings when weather allows.

Ed Burns, Franklin County

2.7 inches of rain this week. Not much going on in fields, maybe a little bush-hogging, Crops look great!

John Goddard, Loudon County

Good rain recently has kept pastures green and growing.

Chris Ramsey, Sullivan County

TEMPERATURES AND PRECIPITATION
 For week ending: August 13, 2017 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending August 13, 2017				Current Week 08/13/17	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1	
	HI	LO	AVG	DFN							
West											
Ames_Plantation	87	65	76	-3	0.09	2	33.38	-2.82	20.83	-0.58	
Bolivar_Wtr_Wks	90	64	77	-2	0.64	3	29.28	-5.56	17.06	-3.42	
Brownsville	91	66	78	-2	0.36	2	30.93	-3.27	18.66	-1.60	
Covington_3SW	87	64	75	-4	0.49	2	33.17	-0.70	18.69	-1.28	
Dresden	87	64	74	-4	1.36	2	31.46	-4.13	19.46	-2.46	
Dyersburg_AP	90	64	76	-4	0.67	4	28.65	-3.54	18.61	-0.99	
Henderson_4W	90	61	76	-3	0.29	2	38.16	2.79	21.27	-0.23	
Huntingdon_Wate	90	62	76	0	0.79	2	37.63	3.12	23.89	3.55	
Jackson_Exp_Stn	91	64	77	-2	0.16	2	31.89	-3.48	17.80	-3.70	
Lexington_Ag	90	62	76	-3	0.06	2	35.33	2.11	21.70	1.82	
Memphis_WFO	92	68	78	-2	0.48	2	32.15	-1.72	21.73	1.35	
Milan_Exp_Stn	90	63	76	0	1.32	2	35.99	1.53	22.05	1.37	
Paris_2SE	89	62	75	-2	1.76	2	32.29	-2.03	20.52	0.13	
Selmer	91	64	78	0	0.36	2	34.01	-2.61	21.55	0.25	
Union_City_AP	87	60	74	-3	0.79	3	29.79	-3.16	20.03	-0.21	
Middle											
Bethpage_1S	89	62	74	-4	2.12	4	37.35	3.17	26.53	6.26	
Carthage	89	62	75	-2	1.60	3	38.77	4.21	27.13	6.68	
Centerville_4NE	85	59	74	-3	0.70	2	36.74	1.80	23.98	3.34	
Cheatham_L_D	93	61	76	-1	1.33	2	37.15	3.60	26.72	6.83	
Clarksville_AP	89	61	75	-3	4.34	3	36.48	3.44	24.06	4.71	
Coalmont	87	58	73	-1	1.57	5	45.31	4.94	28.58	6.16	
Columbia_3WNW	89	62	75	-2	1.27	4	39.76	3.43	25.42	4.34	
Cookeville	87	59	73	-3	3.23	5	45.41	8.22	32.01	10.43	
Crossville_AP	82	59	72	-2	1.67	5	40.51	3.29	25.65	3.97	
Dover_1W	87	62	75	-2	1.87	3	37.00	3.11	23.44	3.71	
Fayetteville_Wt	88	64	76	-1	5.08	5	49.34	13.52	33.89	14.16	
Franklin	93	63	77	0	0.52	2	37.90	3.20	26.02	5.71	
Hohenwald	86	62	74	-4	0.83	2	43.86	6.36	29.21	7.45	
Jamestown	84	60	72	-1	1.57	5	46.05	9.50	33.22	11.10	
Kingston_Spring	92	61	77	0	2.10	2	32.00	-1.01	21.62	2.37	
Lobelville	89	63	76	-2	0.39	3	37.70	1.01	25.63	4.19	
Monteagle	82	60	72	-2	2.74	5	50.53	10.16	33.87	11.45	
Murfreesboro_5N	88	61	76	-1	0.87	3	37.02	2.20	24.90	4.46	
Nashville_Metro	91	64	78	-1	1.71	2	32.02	1.33	22.94	4.77	
Shelbyville_Wtr	89	65	77	-1	0.99	5	38.60	2.27	27.95	6.99	
Sparta_WWTP	89	59	76	-1	2.35	3	41.34	4.95	26.71	5.84	
Springfield_Exp	91	62	75	-2	1.68	3	37.73	4.86	25.94	6.18	
Tennessee_Ridge	86	60	74	-3	1.92	3	32.38	-3.67	21.52	0.31	
Wartrace_6E	89	62	75	-2	1.71	5	38.99	0.73	26.16	4.99	
Waynesboro_Ag	89	57	77	1	0.95	3	36.46	-2.79	21.58	-1.43	
East											
Athens	90	56	76	-1	3.35	7	41.75	4.62	28.89	9.08	
Chattanooga_Lov	90	64	79	0	2.53	4	43.04	7.93	30.25	11.56	
Gatlinburg_2SW	84	51	69	-4	2.51	7	41.89	3.39	28.89	5.07	
Greeneville_Exp	89	61	74	1	2.50	5	28.85	-1.28	18.26	-0.56	
Kingston_Ag	88	62	75	0	3.02	6	39.81	0.30	26.51	3.75	
Knoxville_AP	88	60	76	-2	3.29	5	35.38	2.93	23.69	4.98	
Lenior_City	88	56	75	-3	3.99	6	37.98	2.89	22.94	3.33	
Morristown_Radi	86	60	73	-3	2.94	6	29.54	-1.90	18.10	-0.57	
Oak_Ridge	88	60	76	-1	5.90	6	45.14	9.08	32.71	11.98	
Roan_Mtn_2SE	79	58	68	2	2.71	5	41.13	8.58	28.07	8.43	
Rogersville_1NE	85	59	73	-2	2.05	5	33.88	4.52	22.17	4.59	
Townsend_5S	82	52	70	-3	3.05	7	40.32	1.82	26.66	2.84	
Tri-City_RGNL_A	87	59	74	0	2.62	4	31.41	3.63	22.21	5.24	

DFN = Departure from Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) measured in inches.

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